

iHeater[®]

mini 500[™]

Infrared Heater
Chauffage Infrarouge



INSTRUCTIONS IMPORTANTES



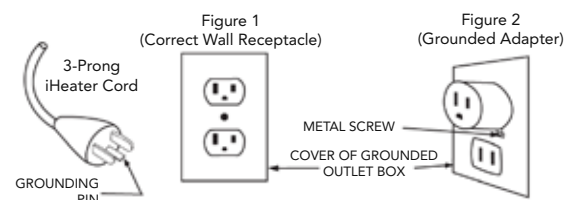
ATTENTION! LORSQUE VOUS UTILISEZ DES APPAREILS ÉLECTRIQUES, DES PRÉCAUTIONS DE BASE DOIVENT TOUJOURS ÊTRE SUIVIES POUR RÉDUIRE LE RISQUE D'INCENDIE, DE CHOC ÉLECTRIQUE, ET DE BLESSURES, Y COMPRIS CE QUI SUIT:

1. Lisez toutes les directions avant de fonctionner.
2. Lorsque le chauffage fonctionne, gardez loin de la grille de sortie d'air pour éviter des brûlures. Gardez au moins d'une mètre des choses inflammables comme des meubles, des coussins, des draps, le papier, les vêtements et rideaux.
3. Il faut prendre une extrême prudence en utilisant n'importe quel appareil près des enfants, personnes âgées ou handicapés. Ne le laissez jamais sans surveillance.
4. Couper toujours lorsqu'il ne fonctionne pas.
5. Ne l'utilisez jamais en plein air.
6. Ne l'utilisez jamais près de l'eau ou il peut tomber dans une baignoire, etc.
7. Pour débrancher l'appareil, éteignez-le à la position de "off" puis enlevez la fiche de la prise.
8. Doit être lié uniquement aux prises électriques.
9. Ne pas insérer des objets étrangers aux ouvertures de ventilation car ça peut causer des chocs électriques, l'incendie ou mal à l'appareil.
10. Pour éviter l'incendie, ne pas bloquer des entrées d'air en n'importe quelle façon/manière. Ne pas fonctionner sur les surfaces souples comme des lits pour que les ouvertures ne soient bloquées.
11. Ne pas fonctionner près ni de l'essence, ni la peinture, ni les liquides inflammables.
12. Utiliser uniquement dans les manières décrites dans ce mode d'emploi. Des usages non inclus ceci peuvent causer l'incendie, le choc électrique ou mal aux personnes.
13. Pour empêcher un échauffement/une fusible qui saute, soyez certain que rien d'autre n'est branché dans la même prise murale.
14. C'est normal si un cordon devient chaud au toucher. Une prise/cordon qui devient très chaud au toucher/mal formé à cause d'une prise murale défectueuse doit être remplacé avant de fonctionner cet appareil. Sinon ça peut causer le surchauffement du cordon/le feu.
15. Soyez sûre que la prise soit branchée complètement à la prise murale. N'oubliez pas que les prises deviennent défectueuses avec l'âge et l'usage continu. Vérifiez-les régulièrement et ne pas les utiliser si les signes de l'âge sont vus. Veuillez de contacter un électricien pour les remplacer.
16. Avertissement: Pour empêcher le choc électrique branchez correctement la prise à la prise murale.
17. Ne pas couvrir l'appareil lorsque on l'utilise pour empêcher l'échauffement/risque de feu.
18. Ne pas mettre cet appareil près du lit car tels objets inclus les coussins et les couvertures peuvent tomber et devenir enflammés.
19. Branchez toujours directement à une prise murale. Ne jamais fonctionner avec une rallonge sauf en utilisant la station d'accueil de iHeater.
20. Le iHeater Mini contient une prise électrique avec une consommation au maximum de 500w pour utiliser avec une lampe. Ne l'utilisez jamais avec n'importe quel appareil à consommation en plus de 500W tel qu'un aspirateur.
21. Ne pas utiliser cet appareil avec un cordon endommagé/après avoir mal fonctionné/si l'appareil a été laissé tomber. Si cet appareil est endommagé dans n'importe quelle manière, rendez-le au centre de service autorisé pour qu'il soit vérifié ou réparé.
22. Ne pas mettre le cordon au-dessous des tapis. Ne le couvrir avec rien. Ne le mettre au-dessous de ni les meubles ni appareils tels qu'un réfrigérateur. Gardez le cordon loin des pieds et les endroits souvent passés.
23. Inspectez vos cordons et vos prises.
 - a) Les prises défectueuses peuvent causer les prises électriques et les prises à surchauffer. Vérifiez que la prise soit la bonne taille pour la prise murale dans laquelle vous le branchez.
 - b) Les chauffages tirent plus de courant électrique que des autres petits appareils. La prise murale peut surchauffer.
 - c) En l'utilisant, vérifiez souvent si la prise/la prise murale/la fiche/le façade électrique sont chauds. Si oui, cessez de l'utiliser votre appareil. Veuillez de contacter un électricien qualifié pour le réparer/remplacer les prises murales défectueuses.
24. Ne pas bloquer l'entrée d'air en mettant cet appareil derrière les rideaux/les meubles.

CONSERVEZ CES INSTRUCTIONS

Mise à la terre Instruction:

Cet appareil de chauffage doit être utilisé sur un circuit 120 volts. Le cordon a une fiche à 3 broches, comme indiqué à droite, et ne doit être branché sur un 3-broches, 120 volts prise murale mise à la terre (figure 1, à droite). Si votre prise murale est plus âgée et ne possède pas de prise 3 broches, Vous devriez utiliser un adaptateur de mise à la terre qui doit être raccordé à une terre permanente (voir Figure 2).



IMPORTANT INSTRUCTIONS



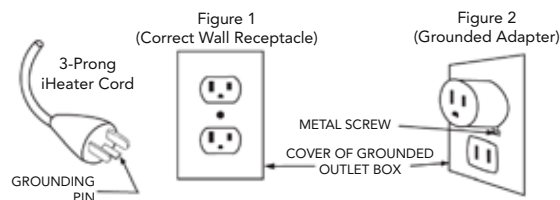
WARNING! - WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE RISK OF FIRE, ELECTRICAL SHOCK, AND INJURY TO PERSONS, INCLUDING THE FOLLOWING

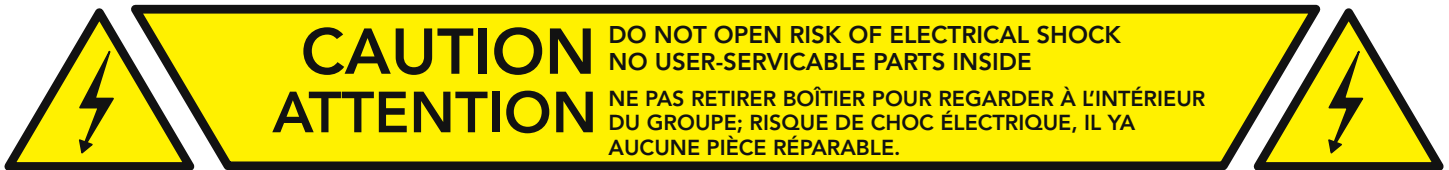
1. Read all instructions before using this appliance.
2. When heater is in use, keep away from air output grill to avoid burns. Keep unit at least 3 feet away from combustible materials such as furniture, pillows, bedding, paper, clothing and curtains.
3. Extreme caution should be taken when using any appliance around children, elderly, or disabled persons; or whenever the heater is operating unattended.
4. Always unplug the heater when not in use.
5. Do not use outdoors.
6. This heater is not intended for use near water. Never locate appliance where it may fall into a bathtub or other water container.
7. To disconnect the appliance, turn controls to off, then remove the plug from the outlet.
8. Connect to properly grounded outlets only.
9. Do not insert or allow foreign objects to enter any ventilation opening as this may cause an electric shock, fire, or damage to the appliance.
10. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces like a bed, where openings may become blocked.
11. Do not use in areas where gasoline, paint, or flammable liquids are used or stored.
12. Use this appliance only as described in this manual. Any use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
13. To prevent an overload and blown fuses, be sure that no other appliance is plugged into the same outlet (receptacle) or into another outlet (receptacle) wired into the same circuit. (See exception for iHeater Mini point #20)
14. It is normal for the heater's plug and cord to feel warm to the touch. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet (receptacle). Worn outlets or receptacles should be replaced prior to use of the heater. Plugging this heater into a worn outlet (receptacle) may result in overheating of the power cord or fire.
15. Be sure that the plug is fully inserted into an appropriate receptacle. Please remember that receptacles also deteriorate due to aging and continuous use; check periodically for signs of overheating or deformations of the plug. If any overheating or deformations are present, immediately discontinue using the receptacle and contact a qualified electrician.
16. Caution: to prevent electric shock, match wide blade of plug to wide slot of receptacle and insert completely.
17. Do not cover the appliance while it is functioning in order to avoid overheating or risk of fire.
18. Do not place the heater near a bed because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
19. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or power strip, except when using the iHeater Mini docking station.
20. The iHeater Mini contains an external outlet with a 500 watt maximum to use for items such as a lamp. Do not use for items that require more than 500 watts such as a vacuum cleaner.
21. Do not operate heater with a damaged cord or plug, after the heater has malfunctioned, or if the heater has been dropped or damaged in any manner. Discard heater or return to an authorized service facility for examination and/or repair.
22. Do not run the cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic areas and where it will not be tripped over.
23. Check your heater cord and plug connections.
 - a) Faulty wall outlet connections or loose plugs can cause the outlet or plug to overheat. Be sure the plug fits tight into the outlet.
 - b) Heaters draw more current than small appliances. Overheating of the outlet may occur even if it has not occurred with the use of other appliances.
 - c) During use, check frequently to determine if your plug, outlet, or faceplate is hot. If it is, discontinue use of the heater and have a qualified electrician check and/or replace faulty outlets.
24. Do not block air intake or place unit behind drapes or behind furniture.

SAVE THESE INSTRUCTIONS

Grounding Instruction:

This heater is to be used on a 120-volt circuit. The cord has a 3-prong plug as shown and should only be plugged into a 3-prong, 120-volt grounded wall outlet. (Figure 1). If your wall outlet is older and does not have a 3-prong socket, you should use a grounding adapter which must be connected to a permanent ground. (As seen in Figure 2).





INTRODUCTION

Congratulations on the purchase of your new iHeater Mini.[™] This iHeater has been designed to provide years of trouble-free, low maintenance operation.

Please be sure to read and follow all of the service procedures outlined in this owner's manual. If you have any questions concerning your iHeater, contact the iHeater Customer Service Department at 1-800-469-0456.

PARTS INCLUDE

- iHeater Mini
- iHeater Mini docking station adapter

SPECIFICATIONS

ELECTRICAL:

- Voltage: 120V-60Hz
- Power Consumption: 500 W
- Thermostat Range: 60°-90° F
- Heating Element: ComfortCore[™] PTC heater, up to 40% more energy efficient than most traditional heaters
- Expected life cycle: 80,000 hours

SIZE:

- Dimensions: 13.5" high x 4.5" wide x 5" deep
- Weight: 2.8 lbs without docking station
- Weight: 4.5 lbs with docking station attached

WARRANTY:

- The ComfortCore[™] PTC Infrared Heating System Element is covered by a Lifetime Warranty for the lifetime of the purchaser.
- The rest of the unit is covered by a 3 year limited warranty.

SAFETY PROTECTION:

- Internal Overheat Protection Switch protects the unit should it malfunction. Please contact our Customer Service Department at 800-469-0456 should this occur.

STORAGE:

When not in use, the iHeater should be stored in a clean/dry environment (60-80° F or 15-27° C) and 50-60% relative humidity (RH.)

iHeater Mini

QUICK-START GUIDE



Thank you for purchasing your iHeater Mini. We hope that you are satisfied with this energy efficient heating system. To get the best use out of your iHeater, please take the time to read this guide BEFORE you start to use it. Please note that the Mini is packed with the docking station attached. To remove the docking station and use as a wall-mount unit, firmly hold onto the back piece just above the additional outlets, and pull away from the main body of the unit.

QUICK-START GUIDE

1. If your iHeater has been shipped or stored in sub-freezing temperatures, please allow the unit to warm to room temperature before turning on.
2. Plug in your iHeater – either mounted directly into the wall or using the docking station adapter—and press the ON/OFF switch on top of the unit to the ON position (I). If using the Mini directly in the wall outlet, make sure it is mounted flush against the wall.
3. Use the temperature UP/DOWN buttons on the front of the heater to set the target room temperature. Note the temperature displayed indicates the target room temperature you have selected, not the temperature of the room.
4. Press the Fan Speed button on top of the heater, to select low (LL) or high (HH) speed.
5. Press the Timer button on top of the heater, to set the Mini to automatically stay in the stand-by mode for a range between 1-9 hours (it will still cycle on whenever the room needs heat to reach the target temperature selected). Each time the button is pressed one hour is added.

WHAT TO EXPECT FROM YOUR IHEATER

iHeater is NOT intended to replace your furnace, nor is it intended to be a sole source of heat. Your iHeater is intended to be a supplemental source of heat. The goal of the iHeater is to cause your furnace to cycle less often.

If your furnace is cycling (turning on) every 10 minutes (6 times per hour), the goal of the iHeater is to cause your furnace to cycle less. If your furnace cycles only 3 times per hour, then your home heating bill will be reduced.

Note: every home is different, results will vary.

iHeater is not an instant heat source. iHeater will warm up the elements in your room, wall to wall, ceiling to floor. This will take some time, based on the size of the

room and ceiling height. Once the elements are heated, a steady heat will remain.

If iHeater is on, it is saving you money! For best results, iHeater should remain on at all times. With the built-in thermostat, iHeater will cycle only when necessary. It is most effective when left on at all times.

iHeater Mini uses approximately 6-7 amps while it is in the warming process. Once the heating element has reached its peak, the unit will use 5-6 amps based on the setting. iHeater works best when mounted directly into a power outlet on the wall, or the docking station adapter is plugged directly into a power outlet. It is not intended to be run through an extension cord.

DON'T FORGET

If you have any questions regarding your iHeater, feel free to contact us. For all Customer Service issues, **please call: 1 (800) 469-0456 or visit us at: www.officialiHeater.com**

Thanks again for your purchase. Please continue for detailed instructions and specifications.

To activate your free 3 year warranty, please register your iHeater at www.officialiHeater.com or complete and mail the enclosed registration card.

iHeater Mini

MAIN FEATURES AND CONTROL PANEL

iHeater®
mini 500™
Infrared Heater
Chauffage Infrarouge



Docking Station Adapter

ON/OFF POWER SWITCH – Turns the power to on (I) or off (O). Switch located on the top of the unit.

FAN SPEED BUTTON – Use to select low (LL) or high (HH) speed. (Use low for small rooms and high for larger rooms.)

TIMER BUTTON – Use to set timer to automatically turn off Mini within the timer range of 1-9 hours.

TEMPERATURE ADJUST UP & DOWN – Use the Temperature Adjust buttons to raise and lower the temperature and to set the target temperature for the room.

CONTROL PANEL AND TEMPERATURE DISPLAY – To display temperature, timer and speed settings.

HOT AIR OUTLET – This is the only part of the unit that will be warm to the touch while the unit is running. DO NOT TOUCH the hot air outlet while the heater is on.

AIR INTAKE LOCATIONS – Make sure this is never blocked.

ADDITIONAL OUTLETS – The additional outlets provided on both sides of the heater are to use with items that require 500 watts or less, such as lamps and laptop computers. Do not use for items that require more than 500 watts to operate.

DOCKING STATION ADAPTER – Use when you do not want to mount the unit directly into a wall socket. Stands on flat surfaces.

OPERATION

1. When mounting the iHeater Mini directly into the wall without the docking station adapter, press the unit firmly into the outlet until it is flush against the wall. Next, ensure air intake and outlets (see page 4) are clear of obstructions.
2. When not mounting into wall and using the iHeater Mini docking station adapter, snap the adapter into the two plugs on back of the unit. Place the unit on a flat level surface and ensure that the air intake and air outlet are clear of obstructions.
3. Plug the heater or adapter cord into a 120~60Hz power outlet.
4. Press the ON/OFF SWITCH at the top of the heater to the ON (I) position.
5. Press the fan SPEED button (low or high) to set the level to suit the area that is going to be heated. Use the low (LL) setting for small rooms and the high (HH) setting for larger rooms.
6. Press the temperature UP/DOWN button to set the target room temperature.
7. Your iHeater will operate continuously until the programmed temperature is reached. The unit will then cycle on and off to maintain the desired warmth.
8. If you would like to leave the heater on, in stand-by mode, in an unoccupied room, you can use the Timer button , to set the heater to automatically stay in the stand-by mode for a range between 1-9 hours (it will still cycle on whenever the room needs heat to reach the target temperature selected). Each time the button is pressed one hour is added.
9. When you are ready to turn the iHeater off, move the ON/OFF switch on top of the heater to the OFF (O) position.
10. Do not remove the heater from the wall outlet until it has been turned OFF.
11. When using the iHeater Mini additional external outlets while the unit is turned on, use only items that require 500 or less watts, like lamps and laptop computers. Do not use outlets to plug in items that require more than 500 watts, like vacuum cleaners.

CARE & CLEANING



CAUTION! - Disconnect power cord before servicing.

1. Ensure that the heater is turned off (the switch on the top of the unit should be in the **OFF (O)** position.)
Unplug the iHeater Mini from the wall outlet before cleaning.
2. Carefully wipe the exterior of the heater with a soft, damp (not wet) cloth and dry thoroughly with a soft, dry cloth.
3. Over time dust may accumulate on the front vent of the heater. This can be removed by wiping with a damp cloth, or carefully cleaning using a vacuum cleaner with brush attachment.
4. **DO NOT use harsh or abrasive cleaners** to clean your heater, as these will damage the surface.

LIMITED IHEATER, LLC WARRANTY
RESIDENTIAL-TYPE HEATER

www.officialiHeater.com



Register Online:

This is the fastest, most efficient way to register your new product.
Register online at www.RegisterMyiHeater.com



Register by Mail:

You may also register by mail. Complete the enclosed registration card and mail it to:
iHeater Warranty Department
5789 Park Plaza Court
Indianapolis, IN 46220
800-469-0456

Why Register?

1. Purchase Confirmation: Your product will be officially registered with MyiHeater.
2. Proof of Ownership: In case of loss due to flood, theft, etc.
3. Warranty Activation: Your warranty takes effect when you register.
All warranties are void and you may be subject to additional fees and charges related to part or unit replacement if you do not register.

A. WHO IS COVERED: Realm Innovations, LLC (herein referred to as "seller") warrants only to the original consumer purchaser (hereinafter "owner.")
This warranty is void if the heater is used in a commercial or industrial application.

B. WHEN IT IS COVERED: The heater is warranted only when it is installed, operated and maintained in accordance with the printed instructions accompanying the heater. A heater should be installed in such a manner that heat will not cause damage to the area in which it is installed. For detailed instructions read the manual accompanying the heater.

C. WHAT THE SELLER WILL DO AND THE PERIOD OF COVERAGE:

1. **Limited Lifetime Warranty For Inner Heating Element** – If the inner heating element fails after the original installation, within three (3) years of date of purchase, the Owner shall ship the heater back to Seller at Owner's expense and the Seller shall replace heating element and return the heater at no additional charge. Should the element fail after the standard warranty terms have expired and for the remaining lifetime of the unit, the Owner shall ship the heater back to Seller at Owner's expense and the Seller shall replace heating element and return the heater at no additional charge.
2. **Component Part** – If any component part proves to Seller's satisfaction to be defective in material or workmanship within three (3) years of the date of purchase, the owner shall ship the heater back to the Seller at Owner's expense and the defective component shall be replaced by the Seller.
3. **Return of Defective Heater and Component Parts** – Seller reserves the right to examine the alleged defect in the heater or component part(s), and it will be the Owner's obligations (See Paragraph d.5) to return the heater and/or component part(s) to the Seller.
 - a) When returning a heater it must include all component parts, original packaging, manuals and remote.
 - b) When returning component part(s), they must be individually tagged and identified with the heater's product number, model number, serial number and date of purchase.
 - c) Seller reserves the right to replace a defective heater if it is determined that the returned heater is non-repairable. The Owner will be furnished with a replacement heater of comparable capacity that is similar to the returned heater, or a replacement model of Seller's choice. A prior authorization number must be obtained from the Seller before returning the heater.
4. **This warranty and the provisions hereof shall only apply** if the Owner has, within thirty (30) days of purchase of the heater, registered the heater with the Seller (see above registration information).

D. WHAT THIS WARRANTY DOES NOT COVER:

1. The limited warranty stated herein is in lieu of any and all warranties, expressed or implied (whether written or oral), including, but not limited to, the implied warranties or merchant ability and fitness for a particular purpose.
2. The Seller shall not be liable for any incidental, consequential, special or contingent damages or expenses arising directly or indirectly from any defect in the heater or the use of the heater.
3. The Seller shall not be liable for any incidental, consequential, special or contingent damages or expenses arising directly or indirectly from any defect in the heater or component part(s) or from its use.

4. Seller shall not be liable under this warranty and this warranty shall be void and have no effect if one or more of the following events occur:
 - a) The heater or any of its component parts have been subject to misuse, alteration, neglect or accident; or
 - b) The heater has not been installed in accordance with the applicable local building code(s) and/or regulations or in their absence, with the latest issue of the National Electric Code; or
 - c) The heater is not installed, operated and maintained in accordance with the printed instructions for this heater; or
 - d) The heater is installed outdoors (this heater is intended for indoor use); or
 - e) The heater is converted, or is attempted to be converted, from one voltage or wattage to another; or
 - f) The heater or any of its components are cosmetically damaged due to negligence from a third party; or
 - g) The heater or any of its component parts fail because of fire, floods, lightning, or any other act of God
5. Except when specifically prohibited by the applicable state law, the Owner, and not the Seller, shall be liable for and shall pay for all charges for labor or other expenses incurred in the removal, repair or replacement of the heater or any component part(s) claimed to be defective or any expense incurred to remedy any defect in the product. Such charges may include, but are not necessarily limited to:
 - a) All freight, shipping, handling and delivery costs of forwarding a new heater or replacement part(s) to the owner.
 - b) All costs necessary or incidental in removing the defective heater or component part(s) and installing a new heater or component part(s), and
 - c) All costs necessary or incidental in returning the defective heater or component part(s) to a location designated by the Seller.
6. The terms of the Limited Lifetime Warranty cannot be modified by any person, whether or not he/she claims to represent or act on the behalf of the Seller.

E. HOW STATE LAW MAY RELATE TO THIS WARRANTY:

Some States do not allow limitations on how long an implied warranty lasts, therefore the above limitation may not apply to you. Similarly, some States do not allow the exclusion or limitation of incidental or consequential damages, therefore the above limitation or exclusion may not apply to you. Further, this warranty gives you specific legal rights and you may also have other rights, which may vary from State to State.

F. HOW THE ORIGINAL OWNER CAN MAKE A WARRANTY CLAIM:

1. The Owner should submit the warranty claim directly to Seller's Warranty Claims Department at the address listed above. If valid, the Seller will arrange for the handling of the claim, will give the Owner an authorization number which must appear on both sides of the original box of the returned heater in bold, legible writing as well as on any document presented for warranty claims. The heater must be returned by Owner at Owner's expense in its original packaging along with all of the manuals and accessories that were included therein.
2. Whenever any inquiry or request is made, be sure to include the heater's product number, model number, and serial number, date of purchase, date of installation and location of installation.

1-800-469-0456

iHeater, LLC.

5789 Park Plaza Court, Indianapolis, IN 46220

www.officialiheater.com